

1/7

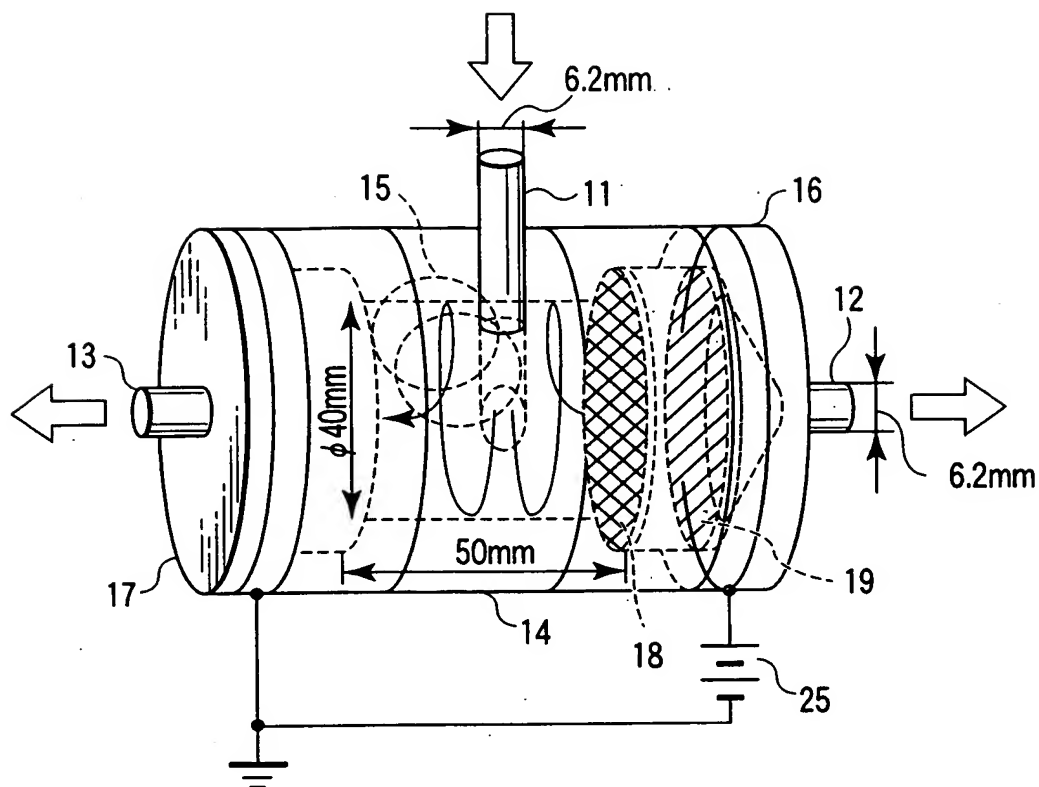


FIG. 1

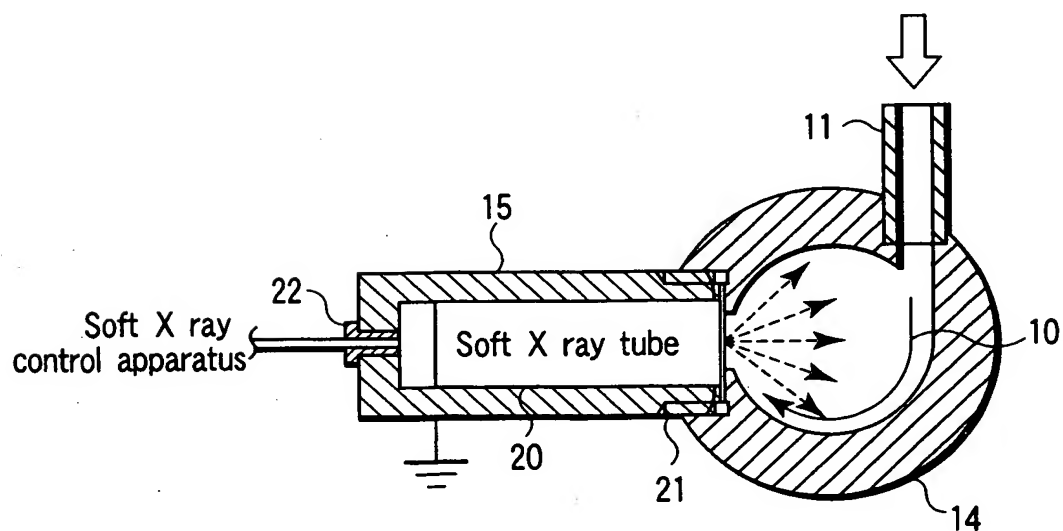


FIG. 2

2/7

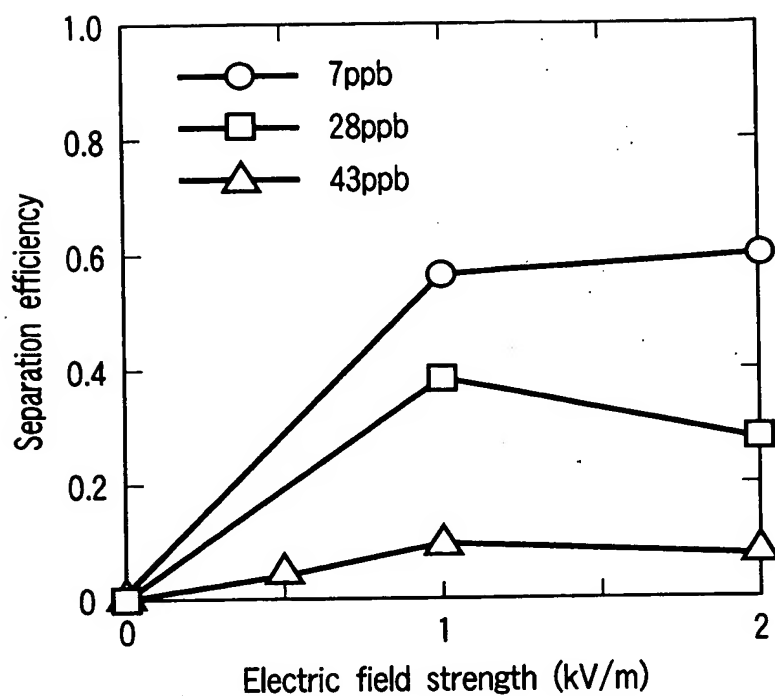


FIG. 3

	Proton affinity [kJ/mol]	Ionization potential [eV]
N <sub>2</sub>	494.5	15.58
O <sub>2</sub>	422	12.071
Toluene	794	8.82

FIG. 4

3/7

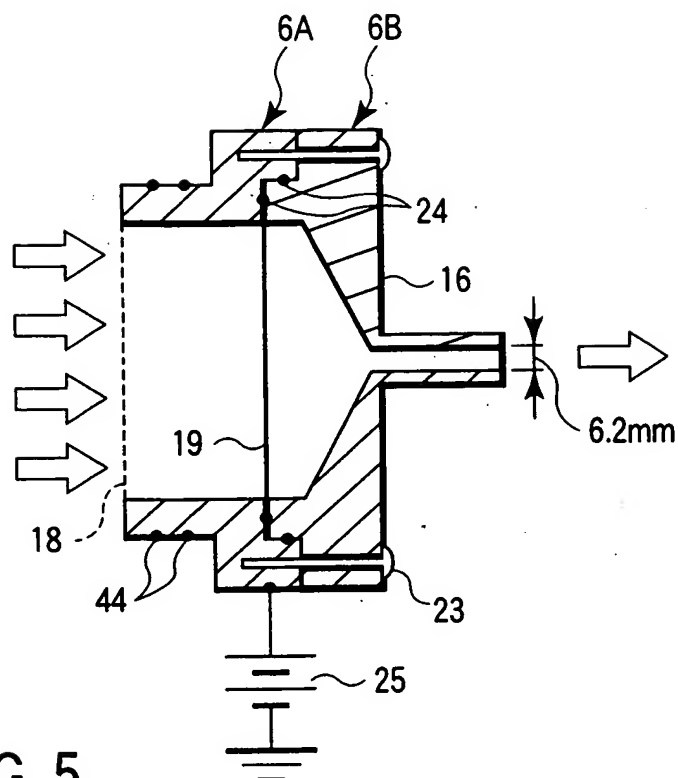


FIG. 5

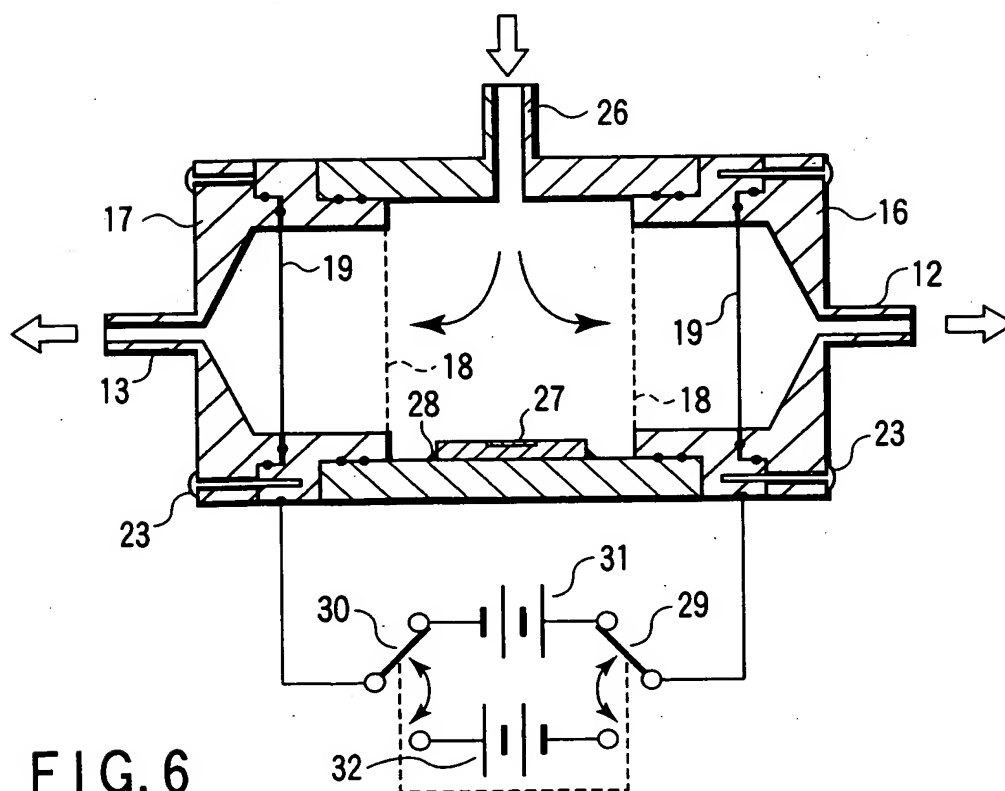


FIG. 6

4/7

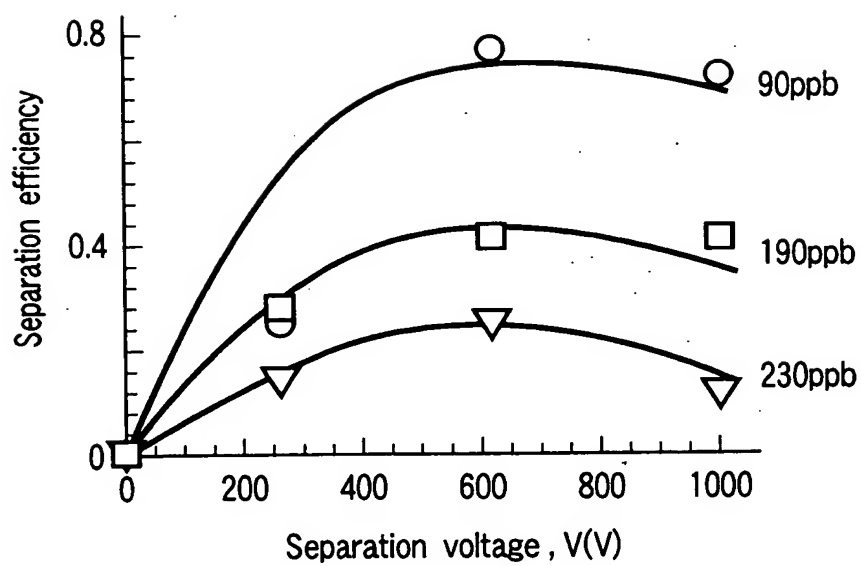


FIG. 7

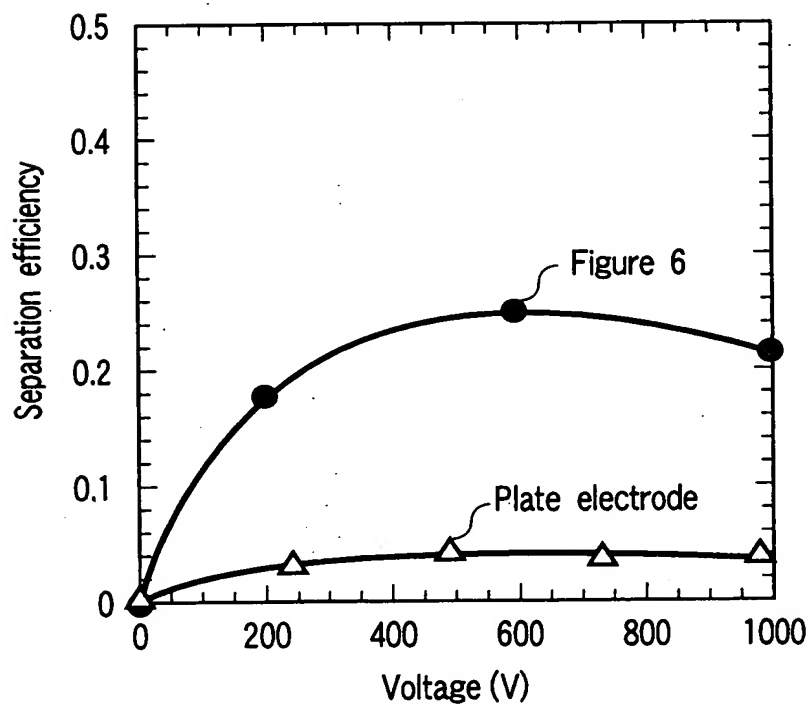


FIG. 8

5/7

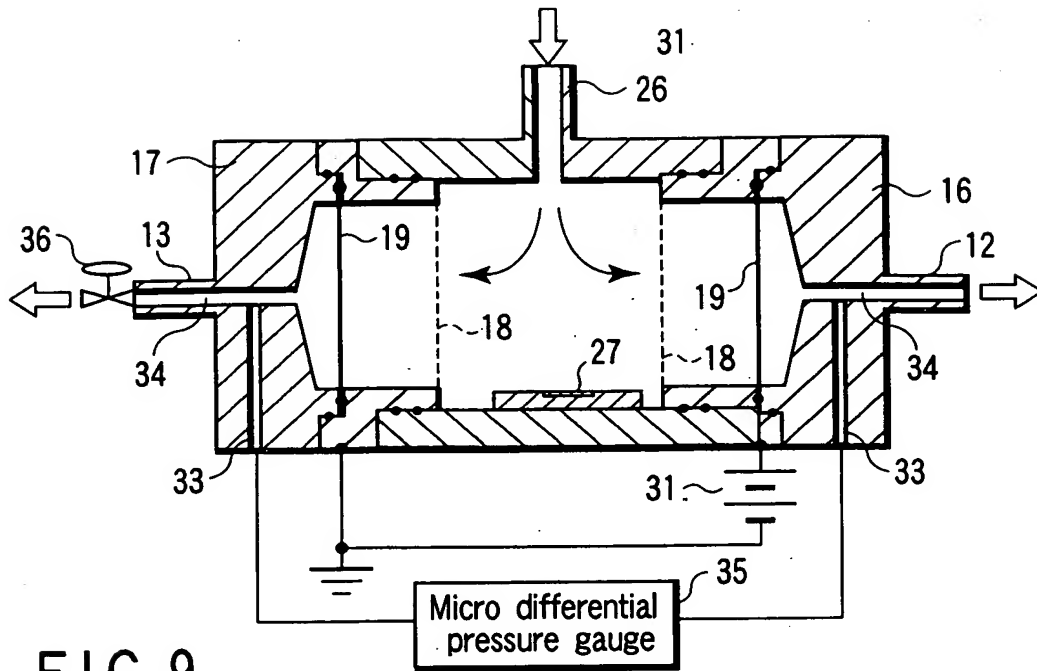


FIG. 9

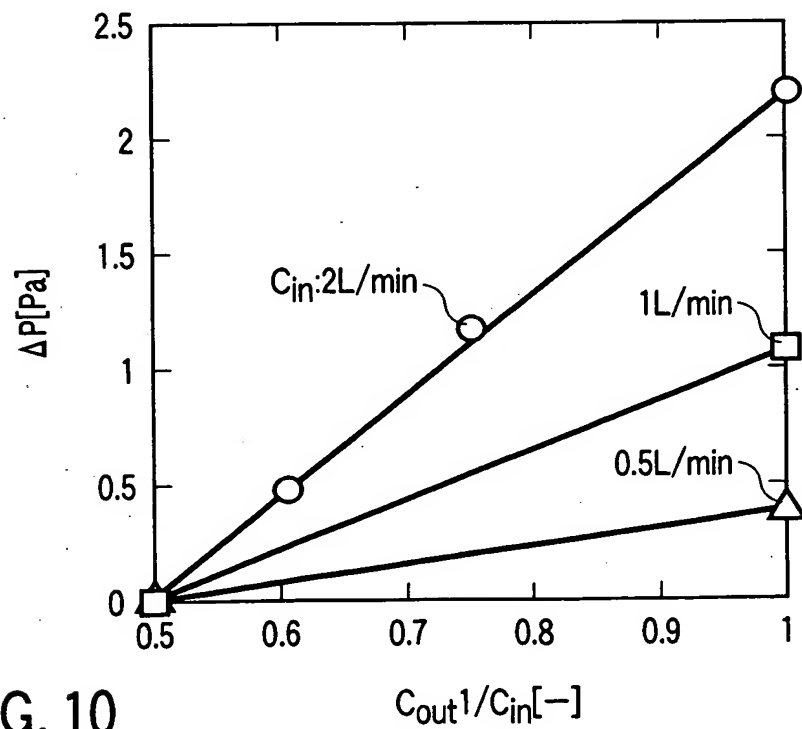


FIG. 10

6/7

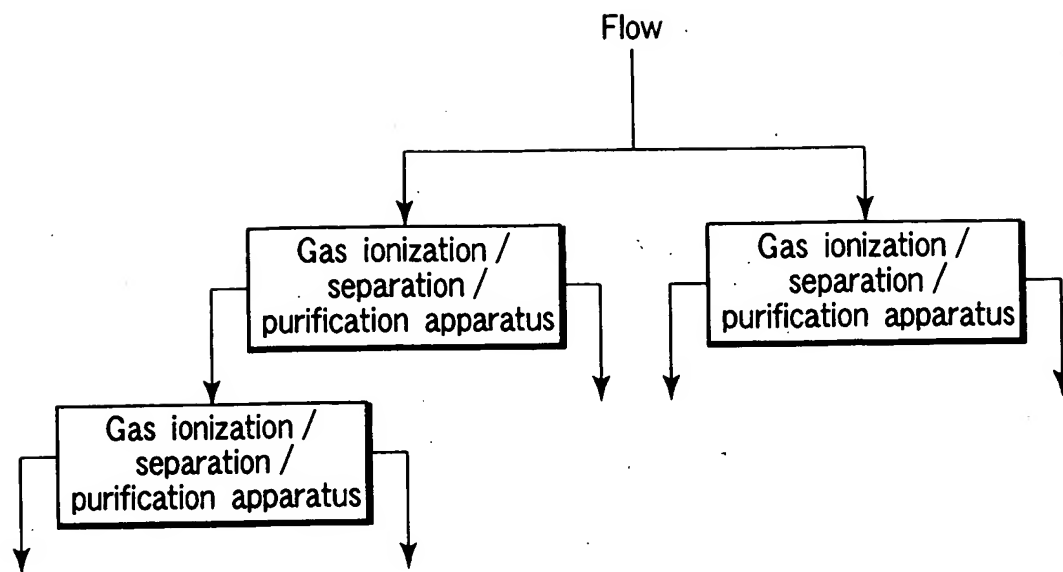


FIG. 11

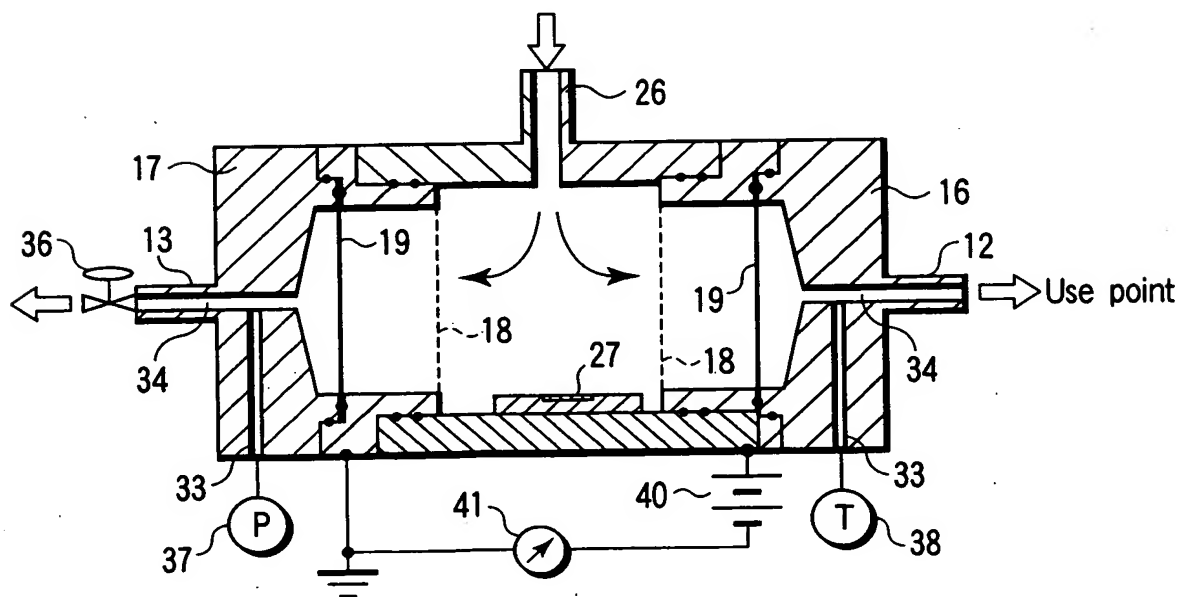


FIG. 12

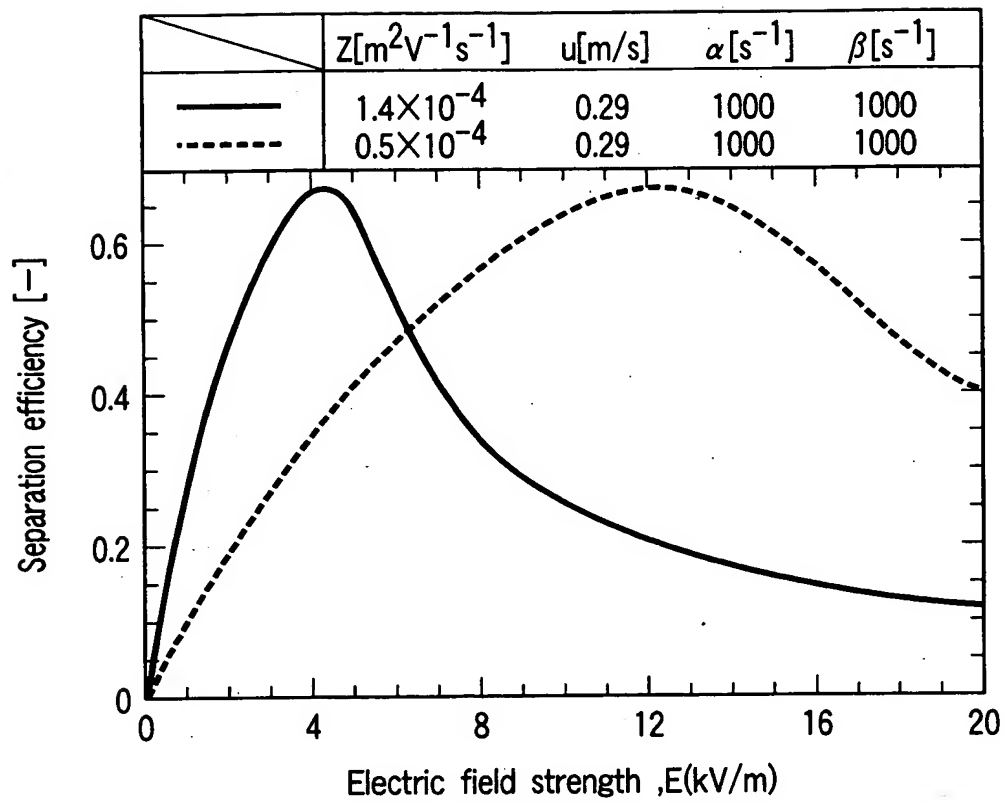


FIG. 13